Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY Cons OTHER THAN (Column 1). (Column 2) TYPE | TOTAL CLAIMS OR SMALL ENTITY RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE BASIC FEE OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25≈ X\$50= OR INDEPENDENT CLAIMS minus 3 = X100= X200= MULTIPLE DEPENDENT CLAIM PRESENT OR +180 =+360= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AFTFR PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE Total Minus X\$ 25= X\$50= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL EXTRA RATE AMENDMENT TIONAL PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR + 18O± +360= OR TOTAL OR ADDIT: FEE ADDIT. FEE (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AFTER PREVIOUSLY **EXTRA** RATE TIONAL AMENDMENT RATE TIONAL PAID FOR FEE FEE Total-Minus AMEN X\$ 25= X\$50= OR Independent Minus' FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***Il the *Highest Number Previously Paid For* IN THIS SPACE is less than 3, enter *3.* OR ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD